

Notice of Allowability	Application No.	Applicant(s)	
	10/618,438	CHEN, KO-PO	
	Examiner	Art Unit	
	Quang D. Thanh	3764	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to a telephone interview on 12/07/2005.
2. ☒ The allowed claim(s) is/are 1-8, 10 and 12.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) 2. <input checked="" type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | <ol style="list-style-type: none"> 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance 9. <input type="checkbox"/> Other _____ |
|---|--|

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Wayne Liauh on 12/07/2005.

The application has been amended as follows:

In the specification: p. 7, line 4, "wheel 471" has been replaced with – wheel 741 –

Claims 9 and 11 have been canceled.

Claim 1 has been replaced with the following:

-- 1 . A massaging mechanism of a massaging machine, said mechanism comprising:

a displacement device comprising a main displacement shaft driven by a driving source and linked with a machine frame of the massaging machine by a transmission device, thereby enabling said massaging mechanism to engage in a linear motion on the machine frame;

a rubbing device mounted on said displacement device and provided with a rubbing shaft whereby said rubbing shaft is provided with a plurality of rubbing rollers mounted thereon, said rubbing shaft being driven by a driving source so as to actuate said rubbing rollers to affect a rubbing action;

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a pounding device mounted on said displacement device and provided with a pounding shaft whereby said pounding shaft is driven by a driving source to actuate said rubbing rollers to engage in a pounding action;

an angle-adjusting device mounted on said displacement device and provided with an angle-adjusting shaft whereby said angle-adjusting shaft is driven by a driving source, said driving source of said angle-adjusting device is a motor, wherein said angle-adjusting shaft is actuated by a worm wheel set which is in turn actuated by a belted wheel set whereby said belted wheel set is driven by said motor; and

wherein said angle-adjusting shaft is provided with a gear mounted thereon whereby said gear is engaged with an arcuate rack, so as to adjust the angular position of said rubbing rollers with respect to said machine frame. --

In claim 2:

p. 11, line 23, "said displacement shaft" has been replaced with -- said main displacement shaft --

p. 11, line 25, "said driving source is a motor" has been replaced with -- said driving source of said displacement device is a motor --

In claim 4:

p. 12, line 7, " a main shaft" has been replaced with -- said main displacement shaft --

p. 12, line 8, " main shaft" has been replaced with -- main displacement shaft --

p. 12, line 9, " main shaft" has been replaced with -- main displacement shaft --

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In claim 8: p. 12, line 25, "claim 7" has been replaced with – claim 6 –

In claim 10: p. 13, line 10, "claim 9" has been replaced with – claim 1 –

2. The following is an examiner's statement of reasons for allowance: the prior art of record fails to disclose or render obvious a massage mechanism of a massage machine, the mechanism comprising a displacement device, a rubbing device, a pounding device in combination as substantially claimed by the applicant, and further including an angle-adjusting device that comprises an angle-adjusting shaft actuated by a worm wheel actuated by a belted wheel set driven by a motor, wherein the angle-adjusting shaft is provided with a gear engaged with an arcuate rack, so as to adjust the angular position of the rubbing rollers with respect to the machine frame.

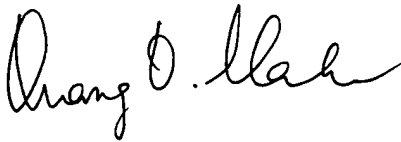
Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Quang D. Thanh whose telephone number is (571) 272-4982. The examiner can normally be reached on Monday-Thursday & alternate Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Steve Cronin can be reached on (571) 272-4536. The Central FAX phone number for the organization where this application or proceeding is assigned is (571) 273-8300 for all communications.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink, appearing to read 'Quang D. Thanh', written in a cursive style.

Quang D. Thanh
Patent Examiner
Art Unit 3764
(571) 272-4982